

## Author index

### Volume 283 (1999)

- 
- Abe, S., Gunji, H., Kunii, S., Kuraya, M., Fujita, T., Hiraiwa, K., Semen specific  $\gamma$ -glutamyltransferase carries ABH antigens: a sandwich ELISA for simultaneous semen detection and its ABO blood typing **283**, 183
- Amr, K.S., see El-Awady, M.K. **283**, 1
- Andersson, A., see Hultberg, B. **283**, 21
- Andou, M., see Sumi, S. **283**, 201
- Asanuma, K., Yagihashi, A., Uehara, N., Kida, T., Watanabe, N., Three point mutations of human butyrylcholinesterase in a Japanese family and the alterations of three-dimensional structure **283**, 33
- Åsberg, A., see Christensen, H. **283**, 63
- Bali, J.-P., see Bertinchant, J.-P. **283**, 43
- Benedik, M., see Ščančar, J. **283**, 139
- Berg, K.J., see Christensen, H. **283**, 63
- Bertinchant, J.-P., Polge, A., Robert, E., Sabbah, N., Fabbro-Peray, P., Poirey, S., Laprade, M., Pau, B., Juan, J.-M., Bali, J.-P., de la Coussaye, J.-E., Dauzat, M., Time-course of cardiac troponin I release from isolated perfused rat hearts during hypoxia/reoxygenation and ischemia/reperfusion **283**, 43
- Bornet, C.-E., see Sabot, J.-F. **283**, 151
- Brown, E.R., see Brown, I.R. **283**, 119
- Brown, I.R., McBain, A.M., Chalmers, J., Campbell, I.W., Brown, E.R., Lewis, M.J., Sex difference in the relationship of calcium and magnesium excretion to glycaemic control in type 1 diabetes mellitus **283**, 119
- Bukovec, P., see Ščančar, J. **283**, 139
- Campbell, I.W., see Brown, I.R. **283**, 119
- Carlson, E., see Christensen, H. **283**, 63
- Chalmers, J., see Brown, I.R. **283**, 119
- Christensen, H., Carlson, E., Åsberg, A., Schram, L., Berg, K.J., A simple and sensitive high-performance liquid chromatography assay of diltiazem and main metabolites in renal transplanted patients **283**, 63
- Dauzat, M., see Bertinchant, J.-P. **283**, 43
- de la Coussaye, J.-E., see Bertinchant, J.-P. **283**, 43
- El-Awady, M.K., Ismail, S.M., El-Sagheer, M., Sabour, Y.A., Amr, K.S., Zaki, E.A., Assay for hepatitis C virus in peripheral blood mononuclear cells enhances sensitivity of diagnosis and monitoring of HCV-associated hepatitis **283**, 1
- El-Sagheer, M., see El-Awady, M.K. **283**, 1
- Evans, J.E., see Hagen, T. **283**, 77
- Fabbro-Peray, P., see Bertinchant, J.-P. **283**, 43
- Favre, S., see Sabot, J.-F. **283**, 151
- Fujita, M., see Ikemoto, M. **283**, 171
- Fujita, T., see Abe, S. **283**, 183
- Gunji, H., see Abe, S. **283**, 183
- Hagen, T., Korson, M.S., Sakamoto, M., Evans, J.E., A GC/MS/MS screening method for multiple organic acidemias from urine specimens **283**, 77
- Hamajima, N., see Sumi, S. **283**, 201
- Hasegawa, K., see Ikemoto, M. **283**, 171
- Hashimoto, R., see Tanimukai, H. **283**, 57
- Hiraiwa, K., see Abe, S. **283**, 183
- Hobbs, G.A., see Kaplan, I.V. **283**, 89
- Hultberg, B., Andersson, A., Isaksson, A., Thiol

- and redox reactive agents exert different effects on glutathione metabolism in HeLa cell cultures **283**, 21
- Igarashi, S., see Takahata, K. **283**, 129
- Ikemoto, M., Hasegawa, K., Kihara, Y., Iwakura, A., Komeda, M., Yamazato, A., Fujita, M., Development of enzyme-linked immunosorbent assay for acidic fibroblast growth factor and its clinical application **283**, 171
- Isaksson, A., see Hultberg, B. **283**, 21
- Ismail, S.M., see El-Awady, M.K. **283**, 1
- Iwakura, A., see Ikemoto, M. **283**, 171
- Johnson, N.A., see Jortani, S.A. **283**, 159
- Jortani, S.A., Pinar, A., Johnson, N.A., Valdes Jr., R., Validity of unbound digoxin measurements by immunoassays in presence of antidote (Digibind®) **283**, 159
- Juan, J.-M., see Bertinchant, J.-P. **283**, 43
- Kamino, K., see Tanimukai, H. **283**, 57
- Kaplan, I.V., Hobbs, G.A., Levinson, S.S., Simpler technique for measuring oxidative susceptibility by heparin affinity column isolation of lipoproteins **283**, 89
- Khong, T.K., see Sagnella, G.A. **283**, 105
- Kida, T., see Asanuma, K. **283**, 33
- Kidouchi, K., see Sumi, S. **283**, 201
- Kihara, Y., see Ikemoto, M. **283**, 171
- Kohlmüller, D., see Schulze, A. **283**, 15
- Komeda, M., see Ikemoto, M. **283**, 171
- Korson, M.S., see Hagen, T. **283**, 77
- Kudo, T., see Tanimukai, H. **283**, 57
- Kunii, S., see Abe, S. **283**, 183
- Kuraya, M., see Abe, S. **283**, 183
- Laprade, M., see Bertinchant, J.-P. **283**, 43
- Levinson, S.S., see Kaplan, I.V. **283**, 89
- Lewis, M.J., see Brown, I.R. **283**, 119
- MacGregor, G.A., see Sagnella, G.A. **283**, 105
- Mayatepek, E., see Schulze, A. **283**, 15
- McBain, A.M., see Brown, I.R. **283**, 119
- McNeil, S.E., see Stickle, D.F. **283**, 195
- Milačič, R., see Ščančar, J. **283**, 139
- Miller, M.A., see Sagnella, G.A. **283**, 105
- Pau, B., see Bertinchant, J.-P. **283**, 43
- Pinar, A., see Jortani, S.A. **283**, 159
- Poirey, S., see Bertinchant, J.-P. **283**, 43
- Polge, A., see Bertinchant, J.-P. **283**, 43
- Robert, E., see Bertinchant, J.-P. **283**, 43
- Sabbah, N., see Bertinchant, J.-P. **283**, 43
- Sabot, J.-F., Bornet, C.-E., Favre, S., Sabot-Gueriaux, S., The analysis of peculiar urinary (and other) calculi: an endless source of challenge **283**, 151
- Sabot-Gueriaux, S., see Sabot, J.-F. **283**, 151
- Sabour, Y.A., see El-Awady, M.K. **283**, 1
- Sagnella, G.A., Miller, M.A., Khong, T.K., MacGregor, G.A., Platelet sodium/hydrogen exchanger activity in normotensives and hypertensives **283**, 105
- Sakamoto, M., see Hagen, T. **283**, 77
- Ščančar, J., Milačič, R., Benedik, M., Bukovec, P., Problems related to determination of trace elements in spent continuous ambulatory peritoneal dialysis fluids by electrothermal atomic absorption spectrometry **283**, 139
- Schram, L., see Christensen, H. **283**, 63
- Schulze, A., Kohlmüller, D., Mayatepek, E., Sensitivity of electrospray-tandem mass spectrometry using the phenylalanine/tyrosine-ratio for differential diagnosis of hyperphenylalaninemia in neonates **283**, 15
- Shinozaki, K., see Tanimukai, H. **283**, 57
- Stickle, D.F., McNeil, S.E., Evaluation of use of singleton measurements of C-peptide by RIA **283**, 195
- Sumi, S., Andou, M., Hamajima, N., Kidouchi, K., Togari, H., Wada, Y., Uracil phosphoribosyltransferase activity in hereditary orotic aciduria **283**, 201
- Takahata, K., Igarashi, S., Spectrophotometric determination of trace amounts of hemoglobin using the oxidative decomposition reaction of a copper(II)-phthalocyanine complex **283**, 129
- Takeda, M., see Tanimukai, H. **283**, 57
- Tanimukai, H., Tsujio, I., Hashimoto, R., Kudo, T., Kamino, K., Shinozaki, K., Takeda, M., Presenilin-2 mutation and polymorphism in Japanese Alzheimer disease patients **283**, 57
- Togari, H., see Sumi, S. **283**, 201
- Tsujio, I., see Tanimukai, H. **283**, 57
- Uehara, N., see Asanuma, K. **283**, 33
- Valdes Jr., R., see Jortani, S.A. **283**, 159
- Wada, Y., see Sumi, S. **283**, 201
- Watanabe, N., see Asanuma, K. **283**, 33
- Yagihashi, A., see Asanuma, K. **283**, 33
- Yamazato, A., see Ikemoto, M. **283**, 171
- Zaki, E.A., see El-Awady, M.K. **283**, 1



ELSEVIER

Clinica Chimica Acta 283 (1999) 207–209



## Subject index

Volume 283 (1999)

- 
- ABH antigen carrier protein;** Semen specific  $\gamma$ -GTP; Monoclonal antibodies; Sandwich ELISA **283, 183**
- Acid excretion;** Hypertension; Sodium/hydrogen exchanger; Platelets **283, 105**
- aFGF;** ELISA; Growth factor; Pericardial fluid; Coronary artery disease **283, 171**
- Aluminium;** Spent CAPD fluid; Copper; Iron; ETAAS **283, 139**
- Alzheimer disease;** Presenilin 2; RFLP **283, 57**
- Antioxidants;** Arteriosclerosis; Coronary artery disease; Fibrinogen **283, 89**
- Arteriosclerosis;** Coronary artery disease; Fibrinogen; Antioxidants **283, 89**
- Artifact;** Calculi; Factitious calculi; Infrared spectrophotometry; Munchausen syndrome; Urinary calculi **283, 151**
- Butyrylcholinesterase;** Point mutation; Three-dimensional structure and atypical gene **283, 33**
- Calcium;** Magnesium; Glycaemic control; Diabetes mellitus **283, 119**
- Calculi;** Artifact; Factitious calculi; Infrared spectrophotometry; Munchausen syndrome; Urinary calculi **283, 151**
- Cardiac troponin I;** Hypoxia/reoxygenation; Immunoassay; Ischemia/reperfusion; Isolated perfused heart rat **283, 43**
- Copper;** Spent CAPD fluid; Aluminium; Iron; ETAAS **283, 139**
- Copper(II)-phthalocyanine complex;** Spectrophotometry; Hemoglobin; Oxidative decomposition reaction **283, 129**
- Coronary artery disease;** aFGF; ELISA; Growth factor; Pericardial fluid **283, 171**
- Coronary artery disease;** Arteriosclerosis; Fibrinogen; Antioxidants **283, 89**
- Cysteine;** Glutathione; Homocysteine; Human cell lines; Oxidative agents; Redox status; Thiol-reactive agents **283, 21**
- Diabetes mellitus;** Calcium; Magnesium; Glycaemic control **283, 119**
- Digibind®;** Digoxin; Fab fragments; Immunoassays **283, 159**
- Digoxin;** Digibind®; Fab fragments; Immunoassays **283, 159**
- Diltiazem;** Metabolites; SPE; HPLC **283, 63**
- Electrospray-tandem mass spectrometry;** Hyperphenylalaninemia; Neonatal screening; Phenylalanine; Tyrosine **283, 15**
- ELISA;** aFGF; Growth factor; Pericardial fluid; Coronary artery disease **283, 171**
- ETAAS;** Spent CAPD fluid; Aluminium; Copper; Iron **283, 139**



- Fab fragments;** Digoxin; Digibind®; Immunoassays **283, 159**
- Factitious calculi;** Artifact; Calculi; Infrared spectrophotometry; Munchausen syndrome; Urinary calculi **283, 151**
- Fibrinogen;** Arteriosclerosis; Coronary artery disease; Antioxidants **283, 89**
- Gas chromatography/tandem mass spectrometry;** Ion trap GC/MS; Organic acidemias; Screening **283, 77**
- Glutathione;** Cysteine; Homocysteine; Human cell lines; Oxidative agents; Redox status; Thiol-reactive agents **283, 21**
- Glycaemic control;** Calcium; Magnesium; Diabetes mellitus **283, 119**
- Growth factor;** aFGF; ELISA; Pericardial fluid; Coronary artery disease **283, 171**
- Hemoglobin;** Spectrophotometry; Copper(II)-phthalocyanine complex; Oxidative decomposition reaction **283, 129**
- Homocysteine;** Cysteine; Glutathione; Human cell lines; Oxidative agents; Redox status; Thiol-reactive agents **283, 21**
- HPLC;** Diltiazem; Metabolites; SPE **283, 63**
- Human cell lines;** Cysteine; Glutathione; Homocysteine; Oxidative agents; Redox status; Thiol-reactive agents **283, 21**
- Hyperphenylalaninemia;** Electrospray-tandem mass spectrometry; Neonatal screening; Phenylalanine; Tyrosine **283, 15**
- Hypertension;** Sodium/hydrogen exchanger; Platelets; Acid excretion **283, 105**
- Hypoxia/reoxygenation;** Cardiac troponin I; Immunoassay; Ischemia/reperfusion; Isolated perfused heart rat **283, 43**
- Immunoassay;** Cardiac troponin I; Hypoxia/reoxygenation; Ischemia/reperfusion; Isolated perfused heart rat **283, 43**
- Immunoassays;** Digoxin; Digibind®; Fab fragments **283, 159**
- Infrared spectrophotometry;** Artifact; Calculi; Factitious calculi; Munchausen syndrome; Urinary calculi **283, 151**
- Ion trap GC/MS;** Gas chromatography/tandem mass spectrometry; Organic acidemias; Screening **283, 77**
- Iron;** Spent CAPD fluid; Aluminium; Copper; ETAAS **283, 139**
- Ischemia/reperfusion;** Cardiac troponin I; Hypoxia/reoxygenation; Immunoassay; Isolated perfused heart rat **283, 43**
- Isolated perfused heart rat;** Cardiac troponin I; Hypoxia/reoxygenation; Immunoassay; Ischemia/reperfusion **283, 43**
- Magnesium;** Calcium; Glycaemic control; Diabetes mellitus **283, 119**
- Metabolites;** Diltiazem; SPE; HPLC **283, 63**
- Monoclonal antibodies;** Semen specific  $\gamma$ -GTP; ABH antigen carrier protein; Sandwich ELISA **283, 183**
- Munchausen syndrome;** Artifact; Calculi; Factitious calculi; Infrared spectrophotometry; Urinary calculi **283, 151**
- Neonatal screening;** Electrospray-tandem mass spectrometry; Hyperphenylalaninemia; Phenylalanine; Tyrosine **283, 15**
- Organic acidemias;** Gas chromatography/tandem mass spectrometry; Ion trap GC/MS; Screening **283, 77**
- Orotic acid;** Orotic aciduria; Uracil; Uracil phosphoribosyltransferase **283, 201**
- Orotic aciduria;** Orotic acid; Uracil; Uracil phosphoribosyltransferase **283, 201**
- Oxidative agents;** Cysteine; Glutathione; Homocysteine; Human cell lines; Redox status; Thiol-reactive agents **283, 21**
- Oxidative decomposition reaction;** Spectrophotometry; Hemoglobin; Copper(II)-phthalocyanine complex **283, 129**

- Pericardial fluid;** aFGF; ELISA; Growth factor; Coronary artery disease **283, 171**
- Phenylalanine;** Electrospray-tandem mass spectrometry; Hyperphenylalaninemia; Neonatal screening; Tyrosine **283, 15**
- Platelets;** Hypertension; Sodium/hydrogen exchanger; Acid excretion **283, 105**
- Point mutation;** Butyrylcholinesterase; Three-dimensional structure and atypical gene **283, 33**
- Presenilin 2;** Alzheimer disease; RFLP **283, 57**
- Redox status;** Cysteine; Glutathione; Homocysteine; Human cell lines; Oxidative agents; Thiol-reactive agents **283, 21**
- RFLP;** Alzheimer disease; Presenilin 2 **283, 57**
- Sandwich ELISA;** Semen specific  $\gamma$ -GTP; ABH antigen carrier protein; Monoclonal antibodies **283, 183**
- Screening;** Gas chromatography/tandem mass spectrometry; Ion trap GC/MS; Organic acidemias **283, 77**
- Semen specific  $\gamma$ -GTP;** ABH antigen carrier protein; Monoclonal antibodies; Sandwich ELISA **283, 183**
- Sodium/hydrogen exchanger;** Hypertension; Platelets; Acid excretion **283, 105**
- SPE;** Diltiazem; Metabolites; HPLC **283, 63**
- Spectrophotometry;** Hemoglobin; Copper(II)-phthalocyanine complex; Oxidative decomposition reaction **283, 129**
- Spent CAPD fluid;** Aluminium; Copper; Iron; ETAAS **283, 139**
- Thiol-reactive agents;** Cysteine; Glutathione; Homocysteine; Human cell lines; Oxidative agents; Redox status **283, 21**
- Three-dimensional structure and atypical gene;** Butyrylcholinesterase; Point mutation **283, 33**
- Tyrosine;** Electrospray-tandem mass spectrometry; Hyperphenylalaninemia; Neonatal screening; Phenylalanine **283, 15**
- Uracil;** Orotic aciduria; Orotic acid; Uracil phosphoribosyltransferase **283, 201**
- Uracil phosphoribosyltransferase;** Orotic aciduria; Orotic acid; Uracil **283, 201**
- Urinary calculi;** Artifact; Calculi; Factitious calculi; Infrared spectrophotometry; Munchausen syndrome **283, 151**